

**Listing of Claims**

Claim 1 (currently amended) A composition for a barrier coating to protect a substrate,  
the composition comprising

a first ~~later~~ layer of a first parylene polymer over a surface portion of the substrate,  
a second transition layer of a mixture of the first parylene polymer and a second parylene  
polymer on said first layer, and  
a third layer of only said second parylene polymer on said ~~graded~~ second layer.

Claim 2 (original) The composition in accordance with claim 1 wherein said transition  
layer is a graded layer.

Claim 3 (currently amended) The composition in accordance with claim 2 wherein said  
first and second parylene polymers are selected from the group consisting of  
paralyene C, D, and N.

Claim 4 (cancelled)

Claim 5 (original) The composition in accordance with claim 1 further comprising an  
adhesion promoting layer between said first layer and the substrate.

Claim 6 (original) The composition in accordance with claim 5 wherein said transition layer is a graded layer.

Claim 7 (original) The composition in accordance with claim 6 wherein said first parylene polymer is parylene C and said second parylene polymer is parylene D.

Claim 8 (original) The composition in accordance with claim 7 wherein said adhesion promoting layer is composed of the oxide of a metal or metalloid.

Claim 9 (original) The composition in accordance with claim 8 wherein said metal is aluminum.

Claim 10 (new ) The composition in accordance with claim 2 wherein said first and second parylene polymers are different parylene variants or mixtures.